



ERW 2143

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gilbert Wolrich et al. Art Unit: 2143  
Serial No.: 09/473,571 Examiner: D. England  
Filed : December 28, 1999  
Assignee : Intel Corporation  
Title : PROVIDING REAL-TIME CONTROL DATA FOR A NETWORK  
PROCESSOR

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information  
Disclosure Statement and documents listed on form PTO-1449.

Copies of the U.S. patents/publications are not being  
provided per the waiver posted on the PTO website.

Kindly accept this Information Disclosure Statement under  
Rule 97(c)(2). The rule 17(p) certification fee of \$180 is  
enclosed.

05/13/2005 EAREGAY1 00000039 09473571

01 FC:1806

180.00 DP

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being  
deposited with the United States Postal Service as first class mail with  
sufficient postage on the date indicated below and is addressed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

May 11, 2005  
Date of Deposit  
Signature  
Jennifer H. Payne  
Typed or Printed Name of Person Signing Certificate

Applicant : Gilbert Wolrich et al.  
Serial No.: 09/473,571  
Filed : December 28, 1999  
Page 2 of 2

Attorney's Docket No.:10559-128001

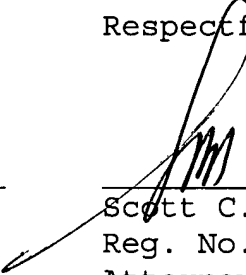
The documents are in the English language; hence no concise explanation is necessary per Rule 98(a)(3).

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Please apply any additional charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: May 11, 2005

  
\_\_\_\_\_  
Scott C. Harris  
Reg. No. 32,030  
Attorney for Intel Corporation

Fish & Richardson P.C.  
USPTO Customer No. **20985**  
12390 El Camino Real  
San Diego, CA 92130  
Telephone: (858) 678-5070  
Facsimile: (858) 678-5099

Substitute Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark Office

Attorney's Docket No.

10559-128001

Application No.

09/473,571

**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

Applicant

Gilbert Wolrich et al.

Filing Date

December 28, 1999

Group Art Unit

2143

(37 CFR §1.98(b))

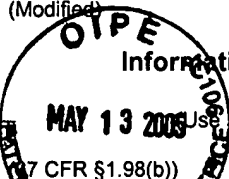
**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,016,548	04/1977	Law, et al.			
	AB	4,032,899	06/1977	Jenny, et al.			
	AC	4,075,691	02/1978	Davis, et al.			
	AD	4,788,640	11/1988	Hansen			
	AE	4,831,358	05/1989	Ferrio, et al.			
	AF	4,991,112	02/1991	Callemyn			
	AG	5,115,507	05/1992	Callemyn			
	AH	5,568,476	10/1996	Sherer, et al.			
	AI	5,701,434	12/1997	Nakagawa			
	AJ	5,740,402	04/1998	Bratt, et al.			
	AK	5,764,915	06/1998	Heimsoth, et al.			
	AL	5,784,712	07/1998	Byers, et al.			
	AM	5,850,530	12/1998	Chen, et al.			
	AN	5,918,235	06/1999	Kirshenbaum, et al.			
	AO	5,995,513	11/1999	Harrand, et al.			
	AP	6,061,710	05/2000	Eickemeyer, et al.			
	AQ	6,085,215	07/2000	Ramakrishnan, et al.			
	AR	6,111,886	08/2000	Stewart			
	AS	6,170,051	01/2001	Dowling			
	AT	6,212,542	04/2001	Kahle, et al.			
	AU	6,223,274	04/2001	Catthoor, et al.			
	AV	6,286,083	09/2001	Chin, et al.			
	AW	6,338,078	01/2002	Chang, et al.			
	AX	6,366,998	04/2002	Mohamed			
	AY	6,453,404	09/2002	Bereznyi, et al.			
	AZ	6,463,072	10/2002	Wolrich, et al.			
	AAA	6,463,480	10/2002	Kikuchi, et al.			

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)  Information Disclosure Statement by Applicant Use several sheets if necessary 37 CFR §1.98(b)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-128001	Application No. 09/473,571
	Applicant Gilbert Wolrich et al.		
	Filing Date December 28, 1999	Group Art Unit 2143	

### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	6,463,527	10/2002	Vishkin			
	ACC	6,466,898	10/2002	Chan			
	ADD	6,529,983	03/2003	Marshall, et al.			
	AEE	6,535,878	03/2003	Guedalia, et al.			
	AFF	6,584,522	06/2003	Wolrich, et al.			
	AGG	6,587,906	07/2003	Wolrich, et al.			
	AHH	6,604,125	08/2003	Belkin			
	AII	6,606,704	08/2003	Adiletta, et al.			
	AJJ	6,625,654	09/2003	Wolrich, et al.			
	AKK	6,661,794	12/2003	Wolrich, et al.			
	ALL	6,668,317	12/2003	Bernstein, et al.			
	AMM	6,671,827	12/2003	Guilford, et al.			
	ANN	6,792,488	09/2004	Wolrich, et al.			

### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AOO							

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	APP	"10-/100-Mbps Ethernet Media Access Controller (MAC) Core", NEC, 1998, pages 1-5.
	AQQ	"Nomadic Threads: A migrating multithread approach to remote memory accesses in multiprocessors", by Jenks, S.; Gaudiot, J.L. (abstract only) Publication Date: 20-23 Oct. 1996.
	ARR	"Overview of the START (*T) multithreaded computer" by Beckerie, M.J. (abstract only) Publication Date: 22-26 Feb. 1993.
	ASS	A. Ippoliti, et al., "Parallel Media Access Controller for Packet Communications at Gb/s Rates", 1990, IEEE, pages 991-996.
	ATT	Howard Frazier, "Gigabit Ethernet: From 100 to 1,000 Mbps", 1999, IEEE Internet Computing, pages 24-31.
	AUU	Howard Frazier, "The 802.3z Gigabit Ethernet Standard", 1998, IEEE Network, pages 6-7.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	